

Notice of Allowability

Application No.

10/090,893

Examiner

LaShonda T. Jacobs

Applicant(s)

CAMERON ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Notice of Withdrawal mailed on July 25, 2007.
2. ☒ The allowed claim(s) is/are 1-26, 28-35 and 37-38.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 8/28/03 and 1/3/06
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

LaShonda Jacobs

DETAILED ACTION

Response to Amendment

This Allowance is in response to the Notice of Withdrawal filed on July 25, 2007. The Final Rejection and the Restriction Requirement have been previously withdrawn. Claims 12-19 are pending and presented for examination. Claims 1-26, 28-35 and 37-38 are allowed.

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Kowert Reg. No. 39,255 on August 21, 2007.

IN THE CLAIMS

Please amend claims 12, 30-35 and 37-38 as follows:

12. (Currently Amended) A server, comprising:

- a processor;
- a memory ~~operable to store~~ storing programs instructions, wherein the program instructions are executable by the processor to:

- generate a small device document in a format supported by one or more small devices from an original document in a format supported by the server, wherein one or more formats for content of the original document not supported by the one or more small devices are excluded from the small device document; and
- provide the small device document to one of the one or more small devices coupled to the server;
- receive the modified version of the small device document from the small device; and
- generate a synchronized version of the original document from a modified version of the small device document.

30. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium comprising program instructions wherein the program instructions are computer-executable to implement:

- generating a small device document in a format supported by a small device from a non-record-oriented office productivity document in a format supported by an office productivity server, wherein the format supported by the small device excludes one or more formats for content of the non-record-oriented office productivity document in the format supported by the office productivity server;
- modifying the small device document to generate a modified version of the small device document;
- determining one or more differences between the modified version of the small device document and the non-record-oriented office productivity document; and

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- merging the one or more differences with content of the non-record-oriented office productivity document to generate a synchronized version of the non-record-oriented office productivity document;
- wherein said generating a small device document, said determining one or more differences, and said merging the one or more differences with content of the non-record-oriented office productivity document are performed within the office productivity server.

31. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium recited in claim 30, wherein, in said determining one or more differences between the modified version of the small device document and the office productivity document, the program instructions are further computer-executable to implement:

- generating a modified office productivity document in the format supported by the server from the modified version of the small device document; and
- comparing the modified office productivity document to determine the one or more differences.

32. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium recited in claim 30, wherein, in said generating a small device document in a format supported by the small device from the office productivity document, the program instructions are further computer-executable to implement excluding one or more formats for content of the office productivity document from the small device document.

33. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium recited in claim 30, wherein, in said merging the one or more differences with content of the office productivity document to generate a synchronized version of the office productivity document, the program instructions are further computer-executable to implement restoring one or more formats for content of the office productivity document excluded from the small device document.

34. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium recited in claim 30, wherein, in said merging the one or more differences with content of the office productivity document to generate a synchronized version of the office productivity document, the program instructions are further computer-executable to implement:

- determining one or more formats for content of the modified version of the small device document to be merged with the office productivity document; and
- merging the content of the modified version of the small device document into the office productivity document in accordance with the determined one or more formats for the content.

35. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium recited in claim 30, wherein, in said merging the one or more differences with content of the office productivity document to generate a synchronized version of the office productivity document, the program instructions are further computer-executable to implement:

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- comparing modified content of the modified version of the small device document to corresponding content of the office productivity document to determine one or more formats for the modified content of the modified version of the small device to be merged with the office productivity document; and
- merging the content of the modified version of the small device document into the office productivity document in accordance with the determined one or more formats for the content.

37. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium

recited in claim 30, wherein, said modifying the small device document is performed within the small device.

38. (Currently Amended) ~~An article of manufacture~~ A computer-readable storage medium

comprising program instructions wherein the program instructions are computer-executable to implement:

- generating a modified document in an interim format from the modified version of the small device document;
- generating a document in the interim format from the office productivity document;
- wherein said determining one or more format for content of the modified version of the small device document to be merged with the with the office productivity document comprises determining one or more differences between the modified document in the interim format and the document in the interim format; and

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- wherein said merging the content of the modified version of the small device document into the office productivity document in accordance with the determined one or more formats for the content comprises merging the determined one or more differences with content of the document in the interim format to generate a synchronized version of the document in the interim format.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LaShonda T. Jacobs whose telephone number is 571-272-4004. The examiner can normally be reached on 8:30 A.M.-5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ltj
August 21, 2007

LaShonda T Jacobs
Examiner
Art Unit 2157

